

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Bhabendra Pradhan

DATE: October 24, 2003

SERIAL NO.: 10/628,842

**GROUP ART UNIT:** 

FILED:

July 28, 2003

**EXAMINER:** 

FOR: "Improved Catalyst and Process to Produce Nanocarbon ..."

Attorney Docket No. A03092US (15630.141)

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop: Information Disclosure Statement

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed are a form PTO/SB/08A and copies of the cited references.

Applicant respectfully submits that the application is in condition for allowance. A Notice of Allowance is hereby respectfully requested.

Should the Examiner feel that a telephone conference would advance the prosecution of this application, he is encouraged to contact the undersigned at the telephone number listed below.

Applicant respectfully petitions the Commissioner for any extension of time necessary to render this paper timely.

No fee is required to submit this form. However, if a fee is necessary, please charge any additional fees due or credit any overpayment to Deposit Account No. 50-0694.

Respectfully sybmitted,

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## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: Information Disclosure Statement, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this 2 day of 2003.

Gregory C. Smith, Reg. No. 29,441

PTO/SB/08a (05-03)

Approved for use through 05/31/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A		Complete if Known				
		Application Number	10/628,842			
INFORMATI	ON DISCLOSURE	Filing Date	July 28, 2003			
STATEMEN	T BY APPLICANT	First Named Inventor	Bhabendra Pradhan			
OIAILMEN	I DI AI I LIOANI	Art Unit				
(Use as mar	y sheets as necessary)	Examiner Name				
Sheet 1	of 2	Attorney Docket Number	A03092US (15630.141)			

_			U. S. PATENT [	DOCUMENTS		
Examiner   Cite   Document Number   Initials*   No.1   Number-Kind Code <sup>2 (# known)</sup>		Number-Kind Code <sup>2 (# known)</sup>	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
		<sup>US-</sup> 0054849 A1	05/09/2002	Baker, et al.		
		us- 6,132,653	10/17/2000	Hunt, et al.	-	
		<sup>US-</sup> 6,159,538	12/12/2000	Rodriguez, et al.		
		us- 6,485,858 B1	11/26/2002	Baker, et al.		
		<sup>US-</sup> 6,503,660 B2	01/07/2003	Baker, et al.		
		<sup>US-</sup> 6,537,515 B1	03/25/2003	Baker, et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	l	
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Examiner				Date	
Signature				Considered	
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PTO/SB/08b(05-03)

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Substitute for form 1449B/PTO Complete if Known **Application Number** 10/628,842 INFORMATION DISCLOSURE Filing Date July 28, 2003 STATEMENT BY APPLICANT **First Named Inventor** Biabemdra Pradhan Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet Attorney Docket Number | A03092US (15630.141)

NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, Cite magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city Initials\* No.1 and/or country where published. Catalytic Growth of Carbon Filaments; Chemical Engineering Department, Auburn University, Auburn, AL, Copyright 1989 Pergamon Press plc. A review of catalytically grown carbon nanofibres; N.M. Rodriguez; Materials Research Society, J. Mater. Res., Vol 8, No. 12 Dec 1993. Grow carbon fibres in the vapor phase; Morinobu Endo; Chemtech; September 1988.

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ı	Examiner		Date		
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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.